UNITED STATES DEPARTMENT OF COMME United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

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7590

09/09/2004

SCHIFF HARDIN, LLP PATENT DEPARTMENT 6600 SEARS TOWER CHICAGO, IL 60606-6473

EXAMINER

RAGONESE, ANDREA M

ART UNIT PAPER NUMBER

3743

DATE MAILED: 09/09/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/665,777	09/19/2003	Christer Strom	P03,0290	6382

TITLE OF INVENTION: APPARATUS FOR DETERMINATION OF RECRUITABALE VOLUME OF A LUNG

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This for appropriate. All further co- indicated unless corrected maintenance fee notification	rrespondence including the l below or directed otherwise	smitting the ISSU Patent, advance ore in Block 1, by (a)	E FEE and PUBLI ders and notification) specifying a new of	CATION FEE (if required of maintenance fees voorrespondence address	ired). Blocks 1 through 5 sh will be mailed to the current ; and/or (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each additions	mailing can only be used for is certificate cannot be used for all paper, such as an assignme	or any other accompanying
	590 09/09/2004			have its own certificat	e of mailing or transmission.	-
SCHIFF HARDI	•			Cel	rtificate of Mailing or Trans	mission
PATENT DEPAR				States Postal Service	his Fee(s) Transmittal is being with sufficient postage for firs	g deposited with the United at class mail in an envelope
6600 SEARS TOV				addressed to the Mai	il Stop ISSUE FEE address PTO (703) 746-4000, on the d	above, or being facsimile
CHICAGO, IL 600	000-04/3				10 (705) 740-4000, on the t	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/665,777	09/19/2003		Christer Strom		P03,0290	6382
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nonprovisional	NO	\$1330	1	\$300	\$1630	12/09/2004
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RAGONESE	, ANDREA M	3743		128-204180	_	
1. Change of correspondence CFR 1.363).	ce address or indication of "Fe	ee Address" (37	2. For printing on	the patent front page, li	ist	-
	dence address (or Change of	Correspondence	(1) the names of or agents OR, alto	up to 3 registered pater	nt attorneys l	
	dence address (or Change of 22) attached.		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorne 2 registered pater listed, no name w	it attorneys or agents. If	nes of up to no name is 3	
	O RESIDENCE DATA TO B		-			
PLEASE NOTE: Unless recordation as set forth i	s an assignee is identified be n 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear on Ta substitute for filir	the patent. If an assigning an assignment.	nee is identified below, the de	ocument has been filed for
(A) NAME OF ASSIGN	IEE	(B) RESIDENCE: (CI	ΓY and STATE OR CO	UNTRY)	
Please check the appropriat	e assignee category or catego	ries (will not he nri	inted on the natent):	☐ Individual ☐ C	orporation or other private gro	oun entity D Covernment
4a. The following fee(s) are		`	. Payment of Fee(s):	Thioryidual TC	orporation of other private gre	oup entity Government
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.			
			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
	s (from status indicated above	-				
	SMALL ENTITY status. See				LL ENTITY status. See 37 Cl	
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) verds of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or to I from anyone other Office.	re-apply any previous than the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	tion identified above. te assignee or other party in
Authorized Signature				Date		
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This collection of informati	on is required by 37 CFR 1.3	11. The information	n is required to obtain	n or minin a hanafit hi	the mublic subject is to Glo (a-	I be the LIGITIO to account
an application. Confidential submitting the completed a	lity is governed by 35 U.S.C. pplication form to the USPT	122 and 37 CFR I O. Time will varv	.14. This collection depending upon the	is estimated to take 12 individual case. Any co	minutes to complete, includin omments on the amount of tir Trademark Office, U.S. Departs S. SEND TO: Commissioner in the control of the cont	g gathering, preparing, and
this form and/or suggestion Box 1450, Alexandria, Virg	s for reducing this burden, she inia 22313-1450. DO NOT	ould be sent to the	Chief Information	Officer, U.S. Patent and	Trademark Office, U.S. Department	artment of Commerce, P.O.

Alexandria, Virginia 22313-1450.

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6600 SEARS T		•		ART UNIT	PAPER NUMBER
CHICAGO, IL	60606-647	3		3743	
				DATE MAILED: 09/09/2004	1

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

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6600 SEARS TO				ART UNIT	PAPER NUMBER
CHICAGO, IL	60606-6473	3		3743	
				DATE MAILED: 09/09/2004	1

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	\$1,340.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00
By other than a small entity	\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.